

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: July 20, 2009  <i>(use as many sheets as necessary)</i>				<b>Application Number</b>	10/775,285
				<b>Filing Date</b>	2/9/2004
				<b>First Named Inventor</b>	Janik, Craig M.
				<b>Art Unit</b>	2457
				<b>Examiner Name</b>	Alam, Uzma
<b>Sheet</b>	1	of	5	<b>Attorney Docket Number</b>	088245-8261

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-2002/0011923	01-31-2002	CUNNINGHAM ET AL.	
		US-2002/0078248	06-20-2002	JANIK ET AL.	
		US-2003/0003872	01-02-2003	BRINKLEY ET AL.	
		US-2005/0028208	02-03-2005	ELLIS ET AL.	
		US-4,682,370	07-21-1987	MATTHEWS, GORDON H.	
		US-4,866,787	09-12-1989	OLESEN, LYKKE	
		US-4,962,528	10-09-1990	HERRERA, JUAN H.	
		US-5,127,045	06-30-1992	CRAGUN ET AL.	
		US-5,410,344	04-25-1995	GRAVES ET AL.	
		US-5,523,781	06-04-1996	BRUSAW, SCOTT D.	
		US-5,606,594	02-25-1997	REGISTER ET AL.	
		US-5,640,453	06-17-1997	SCHUCHMAN ET AL.	
		US-5,651,070	07-22-1997	BLUNT, THOMAS O.	
		US-5,701,451	12-23-1997	ROGERS ET AL.	
		US-5,739,665	04-14-1998	BARES, STEVEN JOHN	
		US-5,774,664	06-30-1998	HIDARY ET AL.	
		US-5,831,664	11-03-1998	WHARTON ET AL.	
		US-5,864,708	01-26-1999	CROFT ET AL.	
		US-5,889,506	03-30-1999	LOPRESTI ET AL.	
		US-5,890,016	03-30-1999	TSO, MICHAEL MAN-HAK	
		US-5,905,523	05-18-1999	WOODFIELD ET AL.	
		US-5,907,322	05-25-1999	KELLY ET AL.	
		US-5,907,793	05-25-1999	REAMS, DAVID A.	
		US-5,915,026	06-22-1999	MANKOVITZ, ROY J.	
		US-5,961,602	10-05-1999	THOMPSON ET AL.	
		US-5,964,830	10-12-1999	DURRETT, CHARLES M.	
		US-5,974,441	10-26-1999	ROGERS ET AL.	
		US-5,990,885	11-23-1999	GOPINATH, BHASKARPILLAI	
		US-5,991,305	11-23-1999	SIMMONS ET AL.	
		US-6,008,777	12-28-1999	YIU, TIMOTHY C.	
		US-6,038,542	03-14-2000	RUCKDASHEL, GLENN A.	
		US-6,052,145	04-18-2000	MACRAE ET AL.	
		US-6,104,334	08-15-2000	ALLPORT, DAVID E.	
		US-6,115,248	09-05-2000	CANOVA ET AL.	
		US-6,134,584	10-17-2000	CHANG ET AL.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: July 20, 2009 <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				<b>Application Number</b>	10/775,285
				<b>Filing Date</b>	2/9/2004
				<b>First Named Inventor</b>	Janik, Craig M.
				<b>Art Unit</b>	2457
				<b>Examiner Name</b>	Alam, Uzma
				<b>Attorney Docket Number</b>	088245-8261
Sheet	2	of	5		

### U.S. PATENT DOCUMENTS

	Document Number		
	US-6,148,353	11-14-2000	CHO, HWAN-CHEOL
	US-6,154,771	11-28-2000	RANGAN ET AL.
	US-6,169,879	01-02-2001	PERLMAN, STEPHEN G.
	US-6,181,284	01-30-2001	MADSEN ET AL.
	US-6,205,485	03-20-2001	KIKINIS, DAN
	US-6,208,384	03-27-2001	SCHULTHEISS, CHRISTOPHER J.
	US-6,229,430	05-08-2001	SMITH DEWEY, MARY
	US-6,243,772	06-05-2001	GHORI ET AL.
	US-6,259,707	07-10-2001	DARA-ABRAMS ET AL.
	US-6,289,165	09-11-2001	ABECASSIS, MAX
	US-6,304,895	10-16-2001	SCHNEIDER ET AL.
	US-6,321,991	11-27-2001	KNOWLES, CARL HARRY
	US-6,326,982	12-04-2001	WU ET AL.
	US-6,351,467	02-26-2002	DILLON, DOUGLAS M.
	US-6,353,635	03-05-2002	MONTAGUE ET AL.
	US-6,360,101	03-19-2002	IRVIN, DAVID R.
	US-6,401,059	06-04-2002	SHEN ET AL.
	US-6,424,369	07-23-2002	ADAIR ET AL.
	US-6,434,403	08-13-2002	AUSEMS ET AL.
	US-6,437,836	08-20-2002	HUANG ET AL.
	US-6,442,529	08-27-2002	KRISHAN ET AL.
	US-6,467,089	10-15-2002	AUST ET AL.
	US-6,483,986	11-19-2002	KRAPF, RUSSELL M.
	US-6,484,212	11-19-2002	MARKOWITZ ET AL.
	US-6,496,692	12-17-2002	SHANAHAN, MICHAEL E.
	US-6,509,908	01-21-2003	CROY ET AL.
	US-6,516,340	02-04-2003	BOYS, MARK A.
	US-6,518,902	02-11-2003	PANASIK ET AL.
	US-6,535,590	03-18-2003	TIDWELL ET AL.
	US-6,539,433	03-25-2003	TOMINAGA ET AL.
	US-6,542,721	04-01-2003	BOESEN, PETER V.
	US-6,549,942	04-15-2003	JANKY ET AL.
	US-6,557,756	05-06-2003	SMITH, GRAEME
	US-6,577,849	06-10-2003	EATON ET AL.
	US-6,581,103	06-17-2003	DENGLER, CHRISTOPHER ANTHONY
	US-6,587,822	07-01-2003	BROWN ET AL.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: July 20, 2009  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/775,285
				Filing Date	2/9/2004
				First Named Inventor	Janik, Craig M.
				Art Unit	2457
				Examiner Name	Alam, Uzma
Sheet	3	of	5	Attorney Docket Number	088245-8261

U.S. PATENT DOCUMENTS					
		Document Number			
		US-6,594,682	07-15-2003	PETERSON ET AL.	
		US-6,650,889	11-18-2003	EVANS ET AL.	
		US-6,657,654	12-02-2003	NARAYANASWAMI, CHANDRASEKHAR	
		US-6,658,123	12-02-2003	CRUTCHER, WILLIAM C.	
		US-6,708,217	03-16-2004	COLSON ET AL.	
		US-6,823,225	11-23-2004	SASS, JONATHAN	
		US-6,832,288	12-14-2004	OHTA ET AL.	
		US-6,834,308	12-21-2004	IKEZOYE ET AL.	
		US-6,842,779	01-11-2005	NISHIZAWA, YASUO	
		US-7,130,616	10-31-2006	JANIK, CRAIG M.	
		US-7,293,280	11-06-2007	GUPTA ET AL.	
		US-7,313,808	12-25-2007	GUPTA ET AL.	
		US-7,349,975	03-25-2008	KIKINIS, DAN	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		WO-02/21248	03-14-2002	Simple Devices		
		EP-1 003 115	05-24-2000	Hewlett-Packard Company		
		GB-2 312 591	10-29-1997	Carruthers		
		GB-2 343 073	04-26-2000	Sony		
		EP-0 733 983	09-25-1996	AT&T Corp.		
		WO-99/04568	01-28-1999	Radioscape		
		WO-99/05613	02-04-1999	Orange Personal Communications Services Limited		
		WO-99/39466	05-08-1999	Kwoh et al.		
		WO-99/65209	12-16-1999	Infogear Tech		

### NON PATENT LITERATURE DOCUMENTS

Examiner Signature	Date Considered
-----------------------	--------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: July 20, 2009  <i>(use as many sheets as necessary)</i>		<b>Application Number</b>	10/775,285
		<b>Filing Date</b>	2/9/2004
		<b>First Named Inventor</b>	Janik, Craig M.
		<b>Art Unit</b>	2457
		<b>Examiner Name</b>	Alam, Uzma
<b>Sheet</b>	4	<b>of</b>	5
		<b>Attorney Docket Number</b>	088245-8261

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
		"Electronic Notes," Electronic Commerce Review, Jul. 1, 1998, vol. 1 Issue: 7, Phillips Business Information.	
		International Preliminary Examination Report for PCT/US01/24933 completed August 19, 2004.	
		Copy of the International Search Report for PCT/US01/24933 completed May 14, 2002.	
		International Search Report and Written Opinion for PCT/US06/16861 mailed August 30, 2007.	
		EPO communication for Application No. 01 959 676.6 dated January 25, 2005.	
		EPO communication for Application No. 01 959 676.6 dated July 26, 2005.	
		EPO communication for Application No. 01 959 676.6 dated March 17, 2004.	
		EPO communication for Application No. 01 979 776.0 dated March 17, 2004.	
		EPO communication for Application No. 01 979 776.0 dated September 28, 2004.	
		European Search Report, Application No. EP 01 95 9676 dated Sep. 16, 2004.	
		International Search Report for PCT/US00/28369 mailed March 9, 2001.	
		International Preliminary Report on Patentability for PCT/US06/16861 issued November 19, 2007.	
		EPO communication for Application 0970882.7, dated June 6, 2006.	

<b>Examiner Signature</b>		<b>Date Considered</b>	
---------------------------	--	------------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: July 20, 2009  <i>(use as many sheets as necessary)</i>		<b>Application Number</b>	10/775,285
		<b>Filing Date</b>	2/9/2004
		<b>First Named Inventor</b>	Janik, Craig M.
		<b>Art Unit</b>	2457
		<b>Examiner Name</b>	Alam, Uzma
<b>Sheet</b>	5	<b>of</b>	5
		<b>Attorney Docket Number</b>	088245-8261

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
		National Semiconductor, "The Age of Information Access," Online June 12, 1999, XP002202547, Retrieved from the Internet on June 18, 2002, <URL:http://aldenbaran.elo.utfsm.cl/datasheet/national/htm/nsc00958.htm>	
		National Semiconductor, "WebPAD-Portable Web Access (datasheet)" 800605-001, Online July 22, 1999, XP002202548, Retrieved from the Internet on June 18, 2002, <URL:http://aldebaran.elo.utfsm.cl/datasheet/national/pdf/nsc04795.pdf>	
		Roy, Deb K. et al., News Comm: A Hand-Held Interface for Interactive Access to Structured Audio, CHI 96 Conference, pp. 173-180, April 13-18, 1996.	
		Sheng, S. et al., "A Portable Multimedia Terminal," IEEE Communications Magazine, IEEE Service Center, Piscataway, New York, USA, vol. 30, no. 12, December 1, 1992, pages 64-75, XP000330091, ISSN: 0163-6804.	
		Truman, T.E. et al., "The InfoPad Multimedia Terminal: A Portable Device for Wireless Information Access," IEEE Transactions on Computers, IEEE Inc., New York, USA, vol. 47, no. 10, October 1, 1998, pages 1073-1087, XP000781992, ISSN: 0018-9340.	

<b>Examiner Signature</b>	/Uzma Alam/ (11/16/2009)	<b>Date Considered</b>	
---------------------------	--------------------------	------------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

MADI\_1886429.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /UA/